PARKS & RECREATION
INDEX TO VOLUME VII, 1972

Month Page

—A—

ADMINISTRATION
The Critical Path Method: A Management Tool for Recreation —Arthur H. Mittelstaedt, Jr., and Henry A. Berger ... July 14
Executive Development Programs for Park and Recreation Administrators ... August 26
Alampi, Phillip—Equine Programs ... June 29
Albert, Eddie, Farm Program ... July 52
Anaheim. . .Tourist Mecca ... July 22
Anderson, Burt L.—Ten Steps Plus Two to Becoming a Successful Recreation Professional ... July 25
Apple Chill Fair—Oliver Patton ... October 33
Arbor Day, Let's Change—Laura E. Freed ... February 17
Arctic Desert Blooms—B.W. Creighton ... May 32
Arts & Crafts Popular at Fort Sam Houston ... December 54
Arts in Recreation, The—Norman Kaderlan ... June 33
At Last. . .Culture Comes to the National Parks —Sidney G. Lutzin ... March 22
Ayer, Robert H. and Mary-Linda Merriam—Putting Children into the Act ... January 32

—B—

Bachman, Donald G.—Play Area Surfaces ... June 56
—Maintaining Court Areas ... October 56
Ball, Howard T.—There Must Be a Better Way ... October 31
Bannon, Joseph J.—The Roving Leader: A New Look ... February 23
Barthauer, G.L.—Reclaiming an Unsightly Refuse Pile ... February 25
Baseball in Bangkok—Ross A. Peot ... June 49
Benches, Bus Stop ... May 44
Berger, Henry A. and Arthur H. Mittelstaedt, Jr.— The Critical Path Method: A Management Tool for Recreation ... July 14
Bigler, Richard A.—Infrared: New Tool for Park Planners ... February 13
Blace, Roy and Robert C. McLaughlin—Clear Water for Zoo Pools ... January 98
Black, Vaughn R.—Community Center in a Fire House ... November 19
Blair, John S. ... October 51
Blanchard, Gertrude—Noah's Park ... October 28
Blueprint for a Successful Bond Issue—Ronald D. Donahue ... June 27
Bolen, Ben H.—Gravel Road Maintenance ... November 50
BOND ISSUES
Blueprint for a Successful Bond Issue—Ronald D. Donahue ... June 27
They Didn't Give Up (Stites Park District)— Charles W. Pezoldt ... October 34
Brauer, Donald G.—Park Planning for the Future ... November 12
Brown, Roger—Year-Round Schools and Recreation ... November 20
Bryan, Thornton, Dan W. Davis, James Ranson, and Yaw Chin Ho— Health Services for Park Visitors ... February 26
Buck, John ... May 67
Buechner, Robert ... June 52
Bujnowski, Bernard—Community Aesthetics and the Urban Environment ... June 19
Buses for Children ... May 45
Bus Stop Benches ... May 44
Buyer's Guide ... January 33

—C—

Calibrating Spreaders ... May 76
California Park and Recreation Society—Financing Public Park and Recreation Services—Dr. Richard Harris and Dr. David Gray ... August 31
Canoeing for Recreation and Rehabilitation—Wallace J. Lynch ... July 20
Cape, William H.—A Place Where You Can See Yesterday, Today ... April 22
Case for Drop-in Centers, The—William J. Weber ... September 86
Castro, Nash—Humanizing Park Signs ... September 39
Charge It, Please! ... September 83
Chips, Picking Up ... May 42
Christie, Frank O.—A Different Dam ... May 39
Churchill, George W.—The Story of a Great River ... January 103
Clear Water for Zoo Pools—Robert C. McLaughlin and Roy Blace ... January 98
Clegg, Charles C.—University of Georgia Executive Development Program for P&R Administrators ... August 26
Cline, Trinka—The Four Horsemen of Griffith Park ... July 18
Collier, John J.—Recreation-Anaheim's Fourth "R" ... August 32
Columbus Square—Rebirth of a Park—E.F. Corwin ... October 16
Community Aesthetics and the Urban Environment—Bernard Bujnowski ... June 19
Community Center in a Fire House—Vaughn R. Black ... November 19
Computer in a Park ... May 45
Concession Service Is Big Business ... Decmeber 53
CONGRESS FOR RECREATION AND PARKS
Anaheim. . .Tourist Mecca ... July 22
Calendar of Events ... September 49
Congress Focus—Public Policy ... September 44
Especially for Spouses ... September 47
Exhibitors ... September 53
Fun City. . .Anaheim ... June 31
Getting Ready for Anaheim? ... May 47
Golf Tournament Set for 1972 Congress in Anaheim ... August 59
Hawaiian Postscript ... September 49
Highlights—1972 Congress for Recreation and Parks ... December 23
Job Mart ... September 47
Months and Miles Between—Bee Helgeson ... December 41
NRPA Congress Touring Guide ... August 59
Recreation—Anaheim's Fourth "R"—John J. Collier ... August 32
Registration ... September 48
Time Out for Fun ... September 45
Tours for the Children ... September 48
Travel from Airport ... September 48
Connor, Michael D.—Plants Brighten Boston Mall ... February 15
Corps Cares, The ... July 27
Corwin, E.F.—Rebirth of a Park ... October 16
Cosgrove, Frank D.—Hosteling—The Time Is Now ... September 30
Counter Culture of Leisure, The—James F. Murphy ... February 34
Court Areas, Maintaining—Donald G. Bachman ... October 56
Crawford, Robert W. (Trustees in the News) ... August 37
Creighton, B.W.—Arctic Desert Blooms ... May 32
Critical Path Method, The: A Management Tool for Recreation —Arthur H. Mittelstaedt, Jr., and Henry A. Berger ... July 14
CULTURAL ARTS
Arts in Recreation, The—Norman Kaderlan ... June 33
At Last. . .Culture Comes to the National Parks—Sidney G. Lutzin ... March 22
Putting Children into the Act—Mary-Linda Merriam and Robert H. Ayer ... January 32
Roadside Sculpture—Ruth Page and Sanders Milens ... April 34
Shut-in Theatre—Harold C. Sloper ... July 59

—D—

Dam, A Different—Frank O. Christie ... May 39
DAMS
Corps Cares, The ... July 27
Different Dam, A—Frank O. Christie ... May 39
Tocks Island Dam Controversy, The—Charles A. Stansfield, Jr. ... March 29
Davis, Dan W., James Ransom, Thornton Bryan, and Yaw Chin Ho— Health Services for Park Visitors ... February 26
De Tuncq, Hal—Wheel Chair on Skates ... September 88
Devils Postpile National Monument ... November 34
Different Dam, A—Frank O. Christie ... May 39
Ditton, Robert B. and Thomas L. Goodale—Is Degradation Manifest Destiny? ... March 36
Donahue, Ronald D.—Blueprint for a Successful Bond Issue ... June 27
Doors and Windows, Maintenance of,—William J. Hopkins ... September 81
Drop-in Centers, The Case for—William J. Weber ... September 86
Dunn, Diana R.—White House Conference on Youth ... January 93

—E—

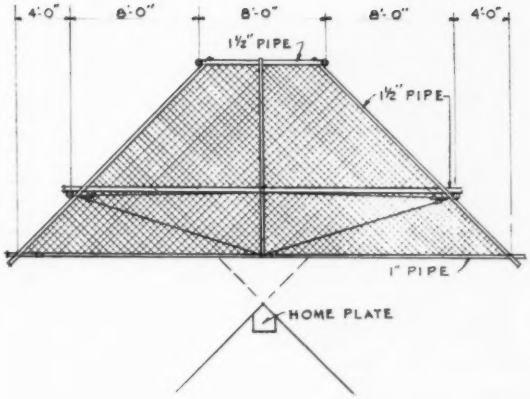
EDITORIALS
A Difference in the Climate ... December 11
Be Visible ... September 29
Earth Day Annual ... April 15
For Safer Playgrounds ... July 11
Get Involved—You'll Like It! ... June 14
"How Swe-e-e-t It Is. . ." ... February 11
In Search of Universal Understanding ... October 15
Legacy of Parks and Revenue Sharing, The ... March 19
Parks Can Prevent Needless Flood Damage ... August 13
Parks, Recreation, and Attica ... January 25
Priorities and Public Policy ... May 18
Some Reflections on the Olympics ... November 11
EDUCATION
City of the Lighted Schoolhouse Seminar ... September 79
Get Involved with a Married Woman—Like Me—Cora Lee Lonardo ... August 24
In Defense of Associate Degrees—Geoffrey Godbey ... January 97
In-Service Training in Connecticut—R. Peter Ledger and Myron E. Weiner ... November 34
NRPA Continuing Education Programs ... August 26
Semester Abroad for Park and Recreation Students —George Lowrey, Jr. and Anthony G. Linford ... December 20
E.E.A. Crew Helps P&R Department ... November 51
Ehly, Al E.—Railroad Right-of-Ways (Trails) ... April 28
Enclosospace—R.M. Pierson and C.E. Snyder ... May 36
ENVIRONMENT
Community Aesthetics and the Urban Environment—Bernard Bujnowski ... June 19
Environmental Planning: A Professional Challenge—Seymour M. Gold ... June 23
Is Degradation Manifest Destiny?—Robert B. Ditton and Thomas L. Goodale ... March 36
People Who Love to Play. . .in Your Clean Waters—Millard F. Smith ... January 96
Tocks Island Dam Controversy, The—Charles A. Stansfield, Jr. ... March 29
World Heritage Trust, The—Barry Tindall ... September 33

	Month	Page
Environmental Planning: A Professional Challenge—Seymour M. Gold	June	23
Equine Programs—Phillip Alampi	June	29
Executive Development Programs for Park and Recreation Administrators	August	26
Exploring Inner Space—Dr. David Gray	December	18
—F—		
Faber, Herbert—The Many Worlds of Hickory Hills	January	100
FACILITIES		
Case for Drop-in Centers, The—William J. Weber	September	86
Community Center in a Fire House—Vaughn R. Black	November	19
Enclosospace—R.M. Pierson and C.E. Snyder	May	36
Iceless Ice Skating	May	41
Recreation Building Boom—Fred A. Peterson	May	34
Tepee Shelters	May	43
Fair, Apple Chill—Oliver Patton	October	33
Farm, Round Hill Exhibit—Joseph B. White	September	40
Fire House, Community Center in a—Vaughn R. Black	November	19
Fleming, Don—Radio—The Forgotten Medium	May	70
Foundation, The National Recreation	September	42
Four Horsemen of Griffith Park, The—Trinka Cline	July	18
Frederickson, William, Jr.—New Tax Sources for Parks and Recreation	October	19
Freed, Laura E.—Let's Change Arbor Day	February	17
Fun City. . .Anaheim	June	31
—G—		
Georgia's Special Olympics Program—Frank Spence	March	42
Get Involved with a Married Woman—Like Me—Cora Lee Lonardo	August	25
Getting Ready for Anaheim?	May	47
Gilbert, Dr. W.B.—Turf Pest Control	July	70
Godbey, Geoffrey—In Defense of Associate Degrees	January	97
—Recreation Advisory Councils and the Poor	November	28
Gold, Seymour—Environmental Planning: A Professional Challenge	June	23
Goodale, Thomas L. and Robert B. Ditton—Is Degradation Manifest Destiny?	March	36
Gravel Road Maintenance—Ben H. Bolen	November	50
Gray, Dr. David—Exploring Inner Space	December	18
Gray, Dr. David and Dr. Richard Harris—California Park and Recreation Society—Financing Public Park and Recreation Services	August	31
Gray, James E.—Ships Are Made to Sail—An Essay	December	39
Gregg, Howard W. (Trustees in the News)	October	37
Gunn, Nancy	July	52
—H—		
Hainsworth Retires to Massachusetts	August	58
Harris, Dr. Richard and Dr. David Gray—California Park and Recreation Society—Financing Public Park and Recreation Services	August	31
Hartzog—Morton Backs Hartzog in Park Controversy	September	55
Health Services for Park Visitors—Dan W. Davis, James Ransom, Thornton Bryan, and Yaw Chin Ho	February	26
Hedge Trimmer Injuries	May	76
Helgeson, Bee—Months and Miles Between	December	41
Henry, Ross T.—Pilot's Park (Trails)	April	33
Hickory Hills, The Many Worlds of—Herbert Faber	January	100
Hines, Thomas I.—North Carolina State University Revenue Sources Management School	August	29
HISTORIC PRESERVATION		
The World Heritage Trust—Barry Tindall	September	33
HISTORY-NATIONAL RECREATION ASSOCIATION see NATIONAL RECREATION ASSOCIATION-HISTORY		
Ho, Yaw Chin, Dan W. Davis, James Ransom, and Thornton Bryan—Health Service for Park Visitors	February	26
Hoffman, Joseph E., Jr.—Where the Money Is	November	24
Hopkins, William J.—Maintenance of Doors and Windows	September	81
—Maintenance of Walls	October	55
HORTICULTURE		
Arctic Desert Blooms—B. W. Creighton	May	32
Infrared: Battles Dutch Elm Disease—William A. Howard	February	13
Plants Brighten Boston Mall—Michael D. Connor	February	15
Hossack, Margaret A.—The Image of Recreation	March	27
Hosteling—The Time Is Now—Frank D. Cosgrove	September	30
Houde, Les—On the Sacramento River	July	37
Howard, William A.—Infrared: Battles Dutch Elm Disease	February	13
HUD, A Report from—Parks Safer than Homes	July	24
Humanizing Park Signs—Nash Castro	September	39
Hunt, Naomi L.—State Parks and the National Park Service	December	12
Hutchison, Ira, Jr., and Eugene P. Schwartz—Public Safety in Parks and Recreation	April	27
—I—		
Iceless Ice Skating	May	41
Ice Skating for Pleasure and Profit—T.G. Walshe	February	29
Iliff, Warren J.—A Zookeeper Training Project	March	34
ILL AND HANDICAPPED		
Canoeing for Recreation and Rehabilitation—Wallace J. Lynch	July	20
Georgia's Special Olympics Program—Frank Spence	March	42
Shut-in Theatre—Harold C. Sloper	July	59
Wheel Chair on Skates—Hal de Tuncq	September	88
Image of Recreation, The—Margaret A. Hossack	March	27
In Defense of Associate Degrees—Geoffrey Godbey	January	97
Indiana University-Executive Development Program for P&R Administrators—James A. Peterson	August	26
Infrared: Battles Dutch Elm Disease—William A. Howard	February	13
Infrared: New Tool for Park Planners—Richard A. Bigler	February	13
In-Service Training in Connecticut—R. Peter Ledger and Myron E. Weiner	November	34
Invest in Uncle Sam's Recreation Resources—Raymond Mitchell	July	28
Is Degradation Manifest Destiny?—Robert B. Ditton and Thomas L. Goodale	March	36
—J—		
James River Park—Xenophon Morris	February	19
—K—		
Kaderland, Norman—The Arts in Recreation	June	33
Kerr, Jack—Pitch, Hit and Throw	May	46
Kloske, Robert E.—Preventive Maintenance	April	58
Knapp, Richard F.—The Playground and Recreation Association of America in World War I	January	27
—Play for America: The National Recreation Association 1906-1950. Part I-Municipal Recreation: Background of an Era	August	14
—Part II-From Ideas to Association:Founding and Early Years	October	20
Kuch, G. Richard	September	78
—L—		
Lagomarcino, John	May	66
Landahl, William—Vest-pocket Parks and a County	August	20
Lane, John W.—And in Muskingum Country	July	34
Lawns Deserve Proper Care	August	62
LEADERSHIP		
The Roving Leader: A New Look—Joseph J. Bannon	February	23
Ten Steps Plus Two to Becoming a Successful Recreation Professional—Burt L. Anderson	July	25
Ledger, R. Peter and Myron E. Weiner—In-Service Training in Connecticut	November	34
Lefeaux, Canadians Honor	November	37
Legacy for America, A—Darrell Trent	May	23
LEISURE		
The Counter Culture of Leisure—James F. Murphy	February	34
Lemire, Clem (NRPA News)	August	58
Let's Change Arbor Day—Laura E. Freed	February	17
Linford, Anthony G. and George Lowrey, Jr.—A Semester Abroad for Park and Recreation Students	December	20
Lonardo, Cora Lee—Get Involved with a Married Woman—Like Me	August	25
Long, James S.—Washington State University Executive Development Program	August	28
Lopez, Frank and Jack Perez—A Mexican-American Mecca	January	89
Lowrey, George, Jr. and Anthony G. Linford—A Semester Abroad for Park and Recreation Students	December	20
Lutzin, Sidney G.—At Last. . .Culture Comes to the National Parks	March	22
Lynch, Wallace J.—Canoeing for Recreation and Rehabilitation	July	20
—M—		
Maintaining Court Areas—Donald G. Bachman	October	56
MAINTENANCE		
E.E.A. Crew Helps P&R Department	November	51
Gravel Road Maintenance—Ben H. Bolen	November	50
Infrared: Battles Dutch Elm Disease—William A. Howard	February	13
Infrared: New Tool for Park Planners—Richard A. Bigler	February	13
Lawns Deserve Proper Care	August	62
Maintaining Court Areas—Donald G. Bachman	October	56
Maintenance of Doors and Windows—William J. Hopkins	September	81
Maintenance of Walls—William J. Hopkins	October	55
North Carolina State University P&R Maintenance—Management School—Dr. Robert E. Sternloff	August	30
Objectives and Values of Maintenance—Ralph C. Wilson	June	56
Preventive Maintenance—Robert E. Kloske	April	58
Maintenance of Doors and Windows—William J. Hopkins	September	81
Maintenance of Walls—William J. Hopkins	October	55
Many Worlds of Hickory Hills, The—Herbert Faber	January	100
Mattesich, Rudolf F.—Ski Touring	November	16
Mayberry, Clarence	September	78
McBride, Joseph P.—New Method Facilitates Water Improvement	July	17
McGlinchey, Richard R.—Success Story	March	41
McLaughlin, Robert C. and Roy Blaze—Clear Water for Zoo Pools	January	98
Merriam, Mary-Linda and Robert H. Ayer—Putting Children into the Act	January	32
Mexican-American Mecca, A—Frank Lopez and Jack Perez	January	89
Milens, Sanders and Ruth Page—Roadside Sculpture	April	34
MINIBIKES		
Why Not the Minibike?—Donald Sears	September	37
Mitchell, Raymond—Invest in Uncle Sam's Recreation Resources	July	28
Mittelstaedt, Arthur H., Jr., and Henry A. Berger—The Critical Path Method: A Management Tool for Recreation	July	14
MOBILE HOMES		
There Must Be a Better Way—Howard T. Ball	October	31
Montgomery, William L.—Summer Program Promotional Publicity	April	52
Months and Miles Between—Bee Helgeson	December	41
MONUMENTS, NATIONAL		
Devils Postpile National Monument	November	34
Morris, Xenophon—James River Park	February	19
Morton Backs Hartzog in Park Controversy	September	55
Mosley, Manning H., III	October	51
Mountains of Waste	May	42
Murphy, James F.—The Counter Culture of Leisure	February	34
Muskingum Country, And in—John W. Lane	July	34
—N—		
Nagy, John (NRPA News)	August	58
NATIONAL MONUMENTS see Monuments, National		
NATIONAL RECREATION ASSOCIATION-HISTORY		

	Month	Page
Play for America: The National Recreation Association 1906-1950. Part I-Municipal Recreation: Background of an Era—Richard F. Knapp	August	14
Part II-From Ideas to Association: Founding and Early Years —Richard F. Knapp	October	20
National Recreation Foundation, The	September	42
Nationwide Outdoor Recreation Plan	August	35
New Method Facilitates Water Improvement—Joseph P. McBride	July	17
Noah's Park—Gertrude Blanchard	October	28
North Carolina State University P&R Maintenance-Management School —Dr. Robert E. Sternloff	August	30
North Carolina State University Revenue Sources Management School —Thomas I. Hines	August	29
NRPA Continuing Education Programs	August	26
California Park and Recreation Society—Financing Public P&R Services —Dr. Richard Harris and Dr. David Gray		
Indiana University—James A. Peterson		
North Carolina State University—P&R Maintenance-Management School —Dr. Robert E. Sternloff		
North Carolina State University—Revenue Sources Management School —Thomas I. Hines		
University of Georgia—Charles C. Clegg		
Washington State University—James S. Long		
NRPA NEWS		
Administrators Institute on Financing	July	51
A "General" Recommendation	May	65
APRS Maintenance Management Forum	August	60
Arthur Todd Honored by KRPA	April	49
Arts-Recreation Project Now Underway	November	45
Board of Trustees Meets at New Headquarters	July	51
Branch Presidents to Meet	August	58
Bulletin Editors Sought	March	60
CBM Has New Executive Secretary	October	51
City of the Lighted Schoolhouse Seminar	September	79
Closer Coordination Among Branches Sought	February	37
Complete Picture, The	February	37
Data on Playground Safety	December	48
Eddie Albert Farm Program	July	52
Field Work—A Learning Experience (Jim Sullivan)	October	51
Foundation Grant to Assist NRPA	July	51
Getting Ahead of the Times	January	114
Golf Tournament Set for 1972 Congress in Anaheim	August	59
Hainsworth Honored in New Hampshire	June	52
Hainsworth Retires to Massachusetts	August	58
Islands of Hope Nominated for Awards	April	49
Legislative Sessions at District Council Meeting	December	48
Low Cost Group Tours to Anaheim Scheduled	July	52
Maple Leaf to Fly at Anaheim	May	65
Nancy Gunn Named to NRPA Staff	July	52
National Council Task Force Chairmen's Meeting	April	49
National Council Task Force on Future of NRPA	January	115
New Trustees Named to NRPA Board	December	48
NRPA Bodies Hold High Level Meetings	June	52
NRPA Chooses New Site for Headquarters	January	115
NRPA Congress Touring Guide	August	59
NRPA Intern Completes Program	February	37
NRPA Members Named to Two Boards	August	58
NRPA Opposes Park Freeway	November	45
NRPA Urges New Approach to Minimize Flood Losses	September	78
Pendleton Accepts New Appointment	March	60
Planner Appointed NCSP Executive Secretary	October	51
Playing Doubles—NRPA and USLTA	November	46
Rettie Interviewed by Grounds Maintenance	April	49
Rettie Names New Division Head (Tew)	June	52
Richard Tait Joins NRPA Staff	August	58
Second National Tennis Teachers Conference	February	37
Special Recognition for Trends	August	60
Student Elected to NRPA Board of Trustees	May	65
Suburban Park and Recreation Association (Illinois) Support	April	50
Summer Interns at NRPA	August	58
Three Changes in Division Heads	May	66
Travel Easy to D.C. in '73	December	49
Two Full-Time Executive Secretaries Appointed (Buechner, Park)	June	52
Two Staff Appointments Are Announced (Kuch, Mayberry)	September	78

—O—

OBITUARIES		
Allen, Evett Norfleet	October	41
Anderson, Burt L.	July	25
Bancroft, H. Lee "Pete"	March	44
Brandon, Grant D.	May	50
Coady, Robert Emmett	October	41
Chorley, William G.	October	41
Evans, James Frederick	December	44
Faust, John W.	May	50
Fishback, Sophie	March	44
Heiman, Cyril P.	December	44
Kinner, Randi	January	108
Klein, Irwin "Red"	October	41
Munley, Frank J.	September	62
Mayers, Peter J.	October	40
Miles, Caswell M.	September	62
Montgomery, William L.	September	62
Rogers, Edmund Burrell	April	40
Ryan, Richard J.	April	40
Stearns, Bryan "Bill"	July	40
Stewart, J. Robert	September	62
Stone, Walter Leroy	March	44



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STREET _____

CITY _____ STATE _____ ZIP _____

	Month	Page
Van Rensselaer, Maunsell	October	40
Wittens, Susan McNeil	August	40
Objectives and Values of Maintenance—Ralph C. Wilson	June	56
Oglebay Park	May	27
OPERATION OPTIONS		
Calibrating Spreaders	May	76
Charge It, Please!	September	83
Concession Service Is Big Business	December	53
E.E.A. Crew Helps P&R Department	November	51
Gravel Road Maintenance—Ben H. Bolen	November	50
Hedge Trimmer Injuries	May	76
Lawns Deserve Proper Care	August	62
Maintaining Court Areas—Donald G. Bachman	October	56
Maintenance of Doors and Windows—William J. Hopkins	September	81
Maintenance of Walls—William J. Hopkins	October	55
New Variety Turfgrass	May	76
Objectives and Values of Maintenance—Ralph C. Wilson	June	56
Pesticide Containers	May	76
Play Area Surfaces—Donald G. Bachman	June	56
Preventive Maintenance—Robert E. Kloske	April	58
Turf Pest Control—Dr. W. B. Gilbert	July	70
Outdoor Recreation Plan, Nationwide	August	35
—P—		
Page, Ruth and Sanders Milens—Roadside Sculpture	April	34
P&R Essay—Congressman Dan Rostenkowski	April	38
Park, David	June	52
Park Planning for the Future—Donald G. Brauer	November	12
PARKS		
At Last. . . Culture Comes to the National Parks—Sidney G. Lutzin	March	22
Computer in a Park	May	45
Health Services for Park Visitors		
—Dan W. Davis, James Ransom, Thornton Bryan, and Yaw Chin Ho	February	26
Humanizing Park Signs—Nash Castro	September	39
James River Park—Xenophon Morris	February	19
Legacy for America, A—Darrell Trent	May	23
Morton Backs Hartzog in Park Controversy	September	55
Noah's Park—Gertrude Blanchard	October	28
Oglebay Park	May	27
Park Planning for the Future—Donald G. Brauer	November	12
Place Where You Can See. . . Yesterday, Today, A (Prairie National Park)—William H. Cape	April	22
Public Safety in Parks and Recreation—Eugene P. Schwartz and Ira Hutchison, Jr.	April	27
Rebirth of a Park—E. F. Corwin	October	16
Report from HUD—Parks Safer than Homes	July	24
Rooftop Playground and Park	May	44
Seattle's Over-the-Freeway Park—Hans A. Thompson	June	36
State Parks and the National Park Service		
—Noami L. Hunt	December	12
They Didn't Give Up (Stites Park District)		
—Charles W. Pezoldt	October	34
Vest-pocket Parks and a County—William L. Landahl	August	20
Women in the Parks—Karen R. Quist	January	91
PARKS-MAINTENANCE		
Infrared: Battles Dutch Elm Disease—William A. Howard	February	13
Infrared: New Tool for Park Planners—Richard A. Bigler	February	13
North Carolina State University P&R Maintenance-Management School		
—Dr. Robert E. Sternloff	August	30
Preventive Maintenance—Robert E. Kloske	April	58
Parks Safer than Homes—A Report from HUD	July	24
Patton, Oliver—Apple Chill Fair	October	33
PEOPLE		
Allen, Evett N.	October	39
Andrew, Neil J.	December	44
Antosca, Joseph N.	June	40
Arnold, Maurice D. "Red"	October	40
Bajorek, Roger A.	November	40
Baldwin, Douglas	November	40
Barry, Thomas C.	July	39
Battin, Dalton W.	February	35
Beckert, Wilhelm	January	107
Bell, Ned	February	35
Bill, Harthon L.	July	39
Bly, Steven W.	January	107
	November	40
Bohnet, Donald F.	December	43
Bolen, Ben	November	39
Bond, F. Leroy	November	39
Brungardt, Theresa S.	July	39
Bryan, Robert L.	April	39
Burr, Lawrence C.	September	57
Bury, Richard L.	November	39
Canedy, William E.	September	58
	October	39
Carlson, Reynold E. (Professor)	March	43
Carmichael, Alonzo A.	January	107
Christenson, Warren B.	March	43
Churchill, John W.	October	39
Cliff, Edward P.	May	49
Colley, James A.	May	49
	October	39
Coombs, Fred M.	September	58
Crawford, Robert W.	May	49
Crickenberger, Tom	July	39
Crowley, Edward J.	October	39
Curtis, Joseph E.	March	43
Davis, Dean (Gov.)	July	39
Davis, Derick G. S.	August	39
Davis, John H.	June	40
DeBruin, Henry W.	January	107
Deinema, J. W.	August	40
	October	40
DeLaney, Patricia	October	39
DeLuca, Joseph (Mrs.)	May	49
Dicey, Douglas E.	February	35
Domke, Roger F.	November	40
Drapela, Ernest	January	108
Dula, Robert	July	39
Edginton, Christopher R.	December	43
Ellenburg, Charles H.	December	43
Ellis, Kent	November	40
Elmore, Bert	February	35
Escoe, Wayne	October	39
Farmer, Ron	October	40
Feldman, Harvey	June	40
Ford, Phyllis M.	February	35
Galle, Fred C.	January	107
George, Jack F.	January	107
Gillikin, Robert	September	57
Godbey, Geoffrey	October	39
Greco, Michael E.	December	43
Greenslit, John	April	40
Gwaltney, Jerry L.	July	39
Hagdorn, William G.	November	40
Hall, Warren A.	December	43
Handley, Rolland B.	September	57
Hansen, Dennis R.	October	40
Hanson, Carol J.	December	43
Hazelton, James F.	May	49
Hayes, Gene A.	December	43
Healey, William M.	December	43
Hebert, Doris	December	43
Hildebrand, Randy H.	August	39
Hilligus, Richard	March	44
Hjelte, George	August	39
Hood, Frank A.	February	35
Hopkins, William F.	November	40
Housley, Raymond M., Jr.	October	40
Howlette, Clifford B., Jr.	March	43
Hubbard, L. S.	April	39
Humke, Robert P.	December	44
Hunt, Jim Lee	March	43
Hutchison, Ira J., Jr.	November	39
Hutton, Robert F.	March	44
Jaeger, Joseph, Jr.	November	39
Johnson, Patricia J.	January	107
Kane, Marion L.	February	35
Kelly, Edmund L.	July	39
Keseey, Jim M.	March	43
King, David B.	May	40
	June	41
King, John M.	September	57
Kluesener, Vivian	December	43
Lagasse, Gilbert C.	October	40
Lee, William A.	July	40
Lensch, Dorothea	November	39
Levine, Adelle	August	39
Lewis, Joseph W., III	March	43
Linton, Frank Y.	November	39
Lohner, Paul	April	39
Lusk, H. Gilbert	June	40
MacDonald, John A.	September	57
McGuire, John R.	May	49
Martin, Fred W.	August	39
Metsker, Richard A.	January	107
Milkovich, Richard "Dick"	January	108
Millard, Ned D.	November	40
Miller, Jack E.	April	40
Miller, Jerry A.	November	40
Mobley, Tony A.	September	58
Montgomery, William L.	August	40
Murphy, James F.	April	40
Namie, David J.	June	40
Nesbitt, John A.	December	43
Neumann, Erik	May	50
Newman, Yale J.	December	44
Nippert, Louis	February	35
Oates, James	April	39
Ohman, John H.	June	41
Olson, Herbert J.	July	40
Ott, Robert	December	43
Owens, William V.	November	39
Parese, Bill	August	39
Parr, William A.	December	44
Payne, Frederick L.	February	35
Peters, Robert W.	January	107
Pettigrew, Bert	August	39
Powers, Roger W.	February	35
Randolph, Ed	April	39
Rauen, James	November	39
Reickel, R. Eric	October	39
Reitz, Charles J.	April	39
Resler, Rexford A.	September	58
Richwine, William	April	39

	Month	Page
Ristau, Karen	March	43
Rodney, Lynn	February	35
Rosewell, Edward J.	September	59
Roth, Harvey	January	107
Rozos, Mike G.	June	40
Rubery, Marty	September	59
Rubini, F. Frank	August	39
Ruiz, Andrew	November	40
Rullman, Lee	March	44
Ryan, Donald E.	August	40
Salomon, Julian H.	May	50
Saltzman, Donald P.	August	39
Schafer, John R.	November	40
Scheele, William E.	September	57
Scheuermann, Dave "Pro"	March	43
Schlapfer, Theodore A.	September	58
Schmidt, F. Victor	November	40
Seed, Allen H., Jr.	February	35
Seeley, George F.	September	58
Seger, Rochelle	June	40
Sensor, Craig C.	June	41
Sessoms, H. Douglas	July	39
Settlemire, Rex	November	39
Shannon, Daniel J.	July	40
Shapiro, Sidney M.	June	40
	July	39
Sharpless, Joseph	August	39
Shostal, H. Claude	September	57
Simmons, Gerald P.	March	43
Smith, Alexander E.	January	107
Smith, Thomas H.	November	40
Socha, Neal R.	August	40
Spears, Charles R.	February	35
Storey, Herbert C.	July	40
Sullivan, Carl R.	August	40
Trautman, Jeanne	May	49
Turner, Charlie	July	39
Turner, Robert A.	February	35
Uhlmansiek, Elmer A.	September	58
Wade, Richard A.	August	40
Weathers, Tom	March	44
Weaver, Howard E.	June	40
Wells, Warren R.	November	40
Welsh, Stewart L.	October	39
Wilder, Robert L.	July	39
Wiley, Mary S.	September	57
Williams, James W.	November	40
Williams, John G.	April	39
Wilson, George T.	June	41
Wyckhoff, Robert, Jr.	October	40
York, Ben	April	39
Youngs, Robert L.	July	39
People Who Love to Play in Your Clean Waters, The—Millard F. Smith	January	96
Peot, Ross A.—Baseball in Bangkok	June	49
Perez, Jack and Frank Lopez—A Mexican-American Mecca	January	89
Pesticide Containers	May	76
Peterson, Fred A.—Recreation Building Boom	May	34
Peterson, James A.—Indiana University Executive Development Program for P&R Administrators	August	26
Pezoldt, Charles W.—They Didn't Give Up	October	34
Picking Up Chips	May	42
Pierson, R. M. and C. E. Snyder—Enclosospace	May	36
Pilot's Park (Trails)—Ross T. Henry	April	33
Pitch, Hit and Throw—Jack Kerr	May	46
Place Where You Can See Yesterday, Today, A—William H. Cape	April	22
Planning for Urban Areas (Trails)—Rutherford H. Platt	Arpil	30
Plants Brighten Boston Mall—Michael D. Connor	February	15
Plastic: Concrete	May	42
Plastic: Snow	May	41
Platt, Rutherford H.—Planning for Urban Areas (Trails)	April	30
Play Area Surfaces—Donald G. Bachman	June	56
Play for America: The National Recreation Association 1906-1950. Part I-Municipal Recreation: Background of an Era—Richard F. Knapp	August	14
Play for America: The National Recreation Association 1906-1950. Part II-From Ideas to Association: Founding and Early Years—Richard F. Knapp	October	20
Playground and Recreation Association of America in World War I, The —Richard F. Knapp	January	27
Playground Structures	May	40
Pond, William B.	May	66
Poor, Recreation Advisory Councils and the—Geoffrey Godbey	November	28
Powell, William Donald, II—Road Rallies	July	12
(Prairie National Park) A Place Where You Can See Yesterday, Today —William H. Cape	April	22
PRESERVATION, HISTORIC see HISTORIC PRESERVATION		
Preventive Maintenance—Robert E. Kloske	April	58
Public Safety in Parks and Recreation—Eugene P. Schwartz and Ira Hutchison, Jr.	April	27
Putting Children into the Act—Mary-Linda Merriam and Robert H. Ayer	January	32
—Q—		
Quist, Karen R.—Women in the Parks	January	91
—R—		
Radio—The Forgotten Medium—Don Fleming	May	70
Railroad Right-of-Ways (Trails)—Al E. Ehly	April	28
RANGERS		
Four Horsemen of Griffith Park, The—Trinka Cline	July	18
Ransom, James, Dan W. Davis, Thornton Bryan, and Yaw Chin Ho —Health Services for Park Visitors	February	26
Rebirth of a Park—E. F. Corwin	October	16
Reclaiming an Unsightly Refuse Pile—G. L. Barthauer	February	25
RECLAMATION		
New Method Facilitates Water Improvement—Joseph P. McBride	July	17
Reclaiming an Unsightly Refuse Pile—G. L. Barthauer	February	25
Recreation Advisory Councils and the Poor—Geoffrey Godbey	November	28
Recreation-Anaheim's Fourth "R"—John J. Collier	August	32
RECREATION AREAS		
The Many Worlds of Hickory Hills—Herbert Faber	January	100
Recreation Building Boom—Fred A. Peterson	May	34
RECREATION PROGRAMS		
Apple Chill Fair—Oliver Patton	October	33
Arts in Recreation, The—Norman Kaderlan	June	33
Equine Programs—Phillip Alampi	June	29
Georgia's Special Olympics Program—Frank Spence	March	42
Hosteling—The Time Is Now—Frank D. Cosgrove	September	30
Noah's Park—Gertrude Blanchard	October	28
Pitch, Hit and Throw—Jack Kerr	May	46
Putting Children into the Act—Mary-Linda Merrian and Robert H. Ayer	January	32
Road Rallies—William Donald Powell II	July	12
Round Hill Exhibit Farm—Joseph B. White	September	40
Swimming in Alaska: A Sporting Necessity—Ludwig C. Wood	February	32
Recreation, The Image of—Margaret A. Hossack	March	27
RETIREMENT		
There Must Be a Better Way—Howard T. Ball	October	31
REVENUE SOURCES		
Blueprint for a Successful Bond Issue—Ronald D. Donahue	June	27
Ice Skating for Pleasure and Profit—T. G. Walshe	February	29
New Tax Sources for Parks and Recreation—William Frederickson, Jr.	October	19
North Carolina State University Revenue Sources Management School —Thomas I. Hines	August	29
Taxing Effort, A—Edward B. Talty	August	22
They Didn't Give Up (Stites Park District)—Charles W. Pezoldt	October	34
Where the Money Is—Joseph E. Hoffman, Jr.	November	24
RIVERS		
James River Park—Xenophon Morris	February	19
On the Sacramento River—Les Houde	July	37
The Story of a Great River—George W. Churchill	January	103
Road Rallies—William Donald Powell II	July	12
Roadside Sculpture—Ruth Page and Sanders Milens	April	34
Rodney Makes Deans' List	June	39
Rooftop Playground and Park	May	44
Rostenkowski, Congressman Dan—P&R Essay	April	38
Round Hill Exhibit Farm—Joseph B. White	September	40
Roving Leader: A New Look, The—Joseph J. Bannon	February	23
—S—		
Sacramento River, On the—Les Houde	July	37
SAFETY		
Public Safety in Parks and Recreation—Eugene P. Schwartz and Ira Hutchison, Jr.	April	27
A Report from HUD-Parks Safer than Homes	July	24
Schools and Recreation, Year-Round—Roger Brown	November	20
Schwartz, Eugene P. and Ira Hutchison, Jr.—Public Safety in Parks and Recreation	April	27
Sears, Donald—Why Not the Minibike?	September	37
Seattle's Over-the-Freeway Park—Hans A. Thompson	June	36
Semester Abroad for Park and Recreation Students —George Lowrey, Jr. and Anthony G. Linford	December	20
Shelters, Tepee	May	43
Ships Are Made to Sail—James E. Gray	December	39
Shut-inTheatre—Harold C. Sloper	July	59
SIGNS		
Humanizing Park Signs—Nash Castro	September	39
Ski Touring—Rudolf F. Mattesich	November	16
Sloper, Harold C.—Shut-in Theatre	July	59
Smith, Millard F.—The People Who Love to Play in Your Clean Waters	January	96
Snyder, C. E. and R. M. Pierson—Enclosospace	May	36
Sonoma County—Success Story—Richard R. McGlinchey	March	41
Spence, Frank—Georgia's Special Olympic Program	March	42
Spreaders, Calibrating	May	76
Stansfield, Charles A., Jr.—The Tocks Island Dam Controversy	March	29
State Parks and the National Park Service—Naomi L. Hunt	December	12
Sternloff, Dr. Robert E.—North Carolina State University P&R Maintenance-Management School	August	30
(Stites Park District) They Didn't Give Up—Charles W. Pezoldt	October	34
Story of a Great River, The—George W. Churchill	January	103
Success Story—Richard R. McGlinchey	March	41
Sullivan, Jim	October	51
Summer Program Promotional Publicity—William L. Montgomery	April	52
Swimming in Alaska: A Sporting Necessity—Ludwig C. Wood	February	32
—T—		
Talt, Richard, Joins NRPA Staff	August	58
Talty, Edward B.—A Taxing Effort (Toledo)	August	22
Taxing Effort, A (Toledo)—Edward B. Talty	August	22
Tax Sources for Parks and Recreation, New—William Frederickson, Jr.	October	19
Ten Steps Plus Two to Becoming a Successful Recreation Professional —Burt L. Anderson	July	25
Tepee Shelters	May	43
Tew, Larry	June	52
There Must Be a Better Way—Howard T. Ball	October	31
They Didn't Give Up—Charles W. Pezoldt	October	34

	Month	Page
Thompson, Hans A.—Seattle's Over-the-Freeway Park	June	36
Tindall, Barry—The World Heritage Trust	September	33
Tocks Island Dam Controversy, The—Charles A. Stansfield, Jr.	March	29
TRAILS		
Pilot's Park—Ross T. Henry	April	33
Planning for Urban Areas—Rutherford H. Platt	April	30
Railroad Right-of-Ways—Al E. Ehly	April	28
Tree Eaters	May	43
TRENDS		
Arctic Desert Blooms—B. W. Creighton	May	32
Buses for Children	May	45
Bus Stop Benches	May	45
Computer in a Park	May	45
Different Dam, A—Frank O. Christie	May	39
Enclosospace—R. M. Pierson and C. E. Snyder	May	36
Iceless Ice Skating	May	41
Mountains of Waste	May	42
Picking Up Chips	May	42
Plastic Concrete	May	42
Plastic Snow	May	41
Playground Structures	May	40
Recreation Building Boom—Fred A. Peterson	May	34
Rooftop Playground and Park	May	44
Tepee Shelters	May	43
Tree Eaters	May	43
Trent, Darrell—A Legacy for America	May	23
TRIED AND TRUE		
Arts & Crafts Popular at Fort Sam Houston	December	54
Baseball in Bangkok—Ross A. Peot	June	49
Case for Drop-in Centers, The—William J. Weber	September	86
Radio—The Forgotten Medium—Don Fleming	May	70
Shut-in Theatre—Harold C. Sloper	July	59
Summer Program Promotional Publicity—William L. Montgomery	April	52
Wheel Chair on Skates—Hal De Tuncq	September	88
TRUSTEES IN THE NEWS		
ASLA Honors Conrad L. Wirth	October	37
Canadians Honor Lefeaux	November	37
Dr. Crawford, We Presume	August	37
Howard W. Gregg Retires	October	37
Rodney Makes Deans' List	June	39
Turfgrass, New Variety	May	76
Turf Pest Control—Dr. W. B. Gilbert	July	70
—U—		
University of Georgia Executive Development Program for P&R Administrators—Charles C. Clegg	August	26
—V—		
Vest-pocket Parks and a County—William L. Landahl	August	20
—W—		
Walls, Maintenance of—William J. Hopkins	October	55
Walshe, T. G.—Ice Skating for Pleasure and Profit	February	29
Washington State University Executive Development Program —James S. Long	August	28
WATER RESOURCES		
And in Muskingum Country—John W. Lane	July	34
Corps Cares, The	July	27
Invest in Uncle Sam's Recreation Resources—Raymond Mitchell	July	28
New Method Facilitates Water Improvement—Joseph P. McBride	July	17
On the Sacramento River—Les Houde	July	37
Story of a Great River, The—George W. Churchill	January	103
Tocks Island Dam Controversy, The—Charles A. Stansfield	March	29
Weber, William J.—The Case for Drop-in Centers	September	86
Weiner, Myron E. and R. Peter Ledger—In-Service Training in Connecticut	November	34
Wheel Chair on Skates—Hal De Tuncq	September	88
Where the Money Is. . .—Joseph E. Hoffman, Jr.	November	24
White House Conference on Youth—Diana R. Dunn	January	93
White, Joseph B.—Round Hill Exhibit Farm	September	40
Why Not the Minibike?—Donald Sears	September	37
Willamette River—The Story of a Great River—George W. Churchill	January	103
Wilson, Ralph C.—Objectives and Values of Maintenance	June	56
Wirth, Conrad L. (Trustees in the News)	October	37
WOMEN		
Get Involved with a Married Woman—Like Me—Cora Lee Lonardo	August	25
Women in the Parks—Karen R. Quist	January	91
Women in the Parks—Karen R. Quist	January	91
Wood, Ludwig C.—Swimming in Alaska: A Sporting Necessity	February	32
World Heritage Trust, The—Barry Tindall	September	33
—Y—		
Year-Round Schools and Recreation—Roger Brown	November	20
YOUTH		
Semester Abroad for Park and Recreation Students —George Lowrey, Jr. and Anthony G. Linford	December	20
White House Conference on Youth—Diana R. Dunn	January	93
—Z—		
Zookeeper Training Project, A—Warren J. Iliff	March	34
ZOOS		
Clear Water for Zoo Pools—Robert C. McLaughlin and Roy Blace	January	98
Zookeeper Training Project, A—Warren J. Iliff	March	34

advertisers index

—A—

Allen Organization 46
All-Star Goals 58
American Locker Company 49
Ayres, Lewis, Norris & May, Inc. 46

—B—

Belson Manufacturing Company ..... Inside Back Cover
R. W. Booker & Associates, Inc. 46
Bridgeport Implement Works 58
Ralph H. Burke, Inc. 46

—C—

Cedar Forest Products Company 50
Chance Mfg. Co., Inc. 8

—E—

Edwards & Kelcey 47
Environment Information Center Inc. 7

—G—

Game Time, Inc. ..... Back Cover
General Playground Equipment, Inc. 56
The Charles M. Graves Organization 47

—H—

Harza Engineering Company 47
Bob Heath & Associates 52
Hodges Badge Company, Inc. 3
Howmet Corp., Southern Extrusions Div. 52

—M—

Magnus Craft Materials, Inc. 44
McDonough Power Equipment ..... Inside Front Cover
McFadzean & Everly, Ltd. 47
The Monroe Table Company 53

—O—

ORB 47

—P—

P. A. Education & Recreation Consultants, Inc. 47
Pioneer Drama Service 57

—S—

Sno-Engineering, Inc. 47
Structures Unlimited 54

—T—

Halsey Taylor Div., King-Seeley Thermos Co. 3
Technical Planning Associates 47

—W—

World Wide Games 51

NEW JUNIPER IS RELEASED BY USDA

EMERALD SEA SHORE JUNIPER—a new prostrate, coniferous, evergreen suitable for landscape and shore plantings—has been released by the U.S. Department of Agriculture (USDA) to experiment stations, arboretums and qualified nurserymen.

Because of its mat forming habit and salt spray tolerance, horticulturists of USDA's Agricultural Research Service say Emerald Sea shore juniper should stabilize coastal and inland dunes in this country as it has done in Japan. It is now undergoing tests along the New Jersey coast, and will be tested more widely as an ornamental ground cover, particularly on sandy soils. Emerald Sea is winter hardy in Maryland and New Jersey.

Emerald Sea came to this country as cuttings taken in 1967 from low sand dunes along the shore at Ashiarai, Ibaraki Prefecture, Honshu, Japan. Unlike earlier introductions of this species, it remains prostrate in growth habit. Each needle-like leaf—borne in evenly spaced whorls of three—exhibits a single gray-green stripe on the upper surface. The foliage is emerald green in summer and fall, changing to yellowish green in winter.